

PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

10

Complete if Known

Application Number	10/707,566
Filing Date	December 22, 2003
First Named Inventor	Christopher N. Case
Art Unit	2872
Examiner Name	Lce
Attorney Docket Number	006979-001249

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Date
Considered

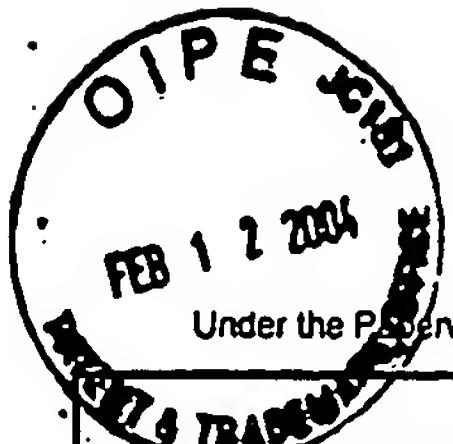
11/14/05

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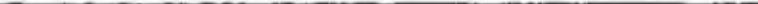
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Sheet 2 of 2 Attorney Docket Number 006979-001249

				<i>Complete if Known</i>	
				Application Number	10/707,568
				Filing Date	December 22, 2003
				First Named Inventor	Christopher N. Case
				Art Unit	2832
				Examiner Name	Lee
Sheet	2	of	2	Attorney Docket Number	006979-001249

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>CR</i>	A	SIMPLEX® Ad, <i>The National Locksmith</i> , January, 2004 issue, Volume 75, No. 1, p. 75.	

Examiner Signature		Date Considered	11/14/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2 Attorney Docket Number

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Application Number	10/707,566
Filing Date	December 22, 2003
First Named Inventor	Christopher N. Case
Art Unit	2832
Examiner Name	Lee
Attorney Docket Number	006979-001249

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
<i>CL</i>	A	WO 00/11622	03/02/2000	Hoj Flemming		
<i>CL</i>	B	WO 00/66859	11/09/2000	Lee A. Paton		

**Examiner
Signature**

for

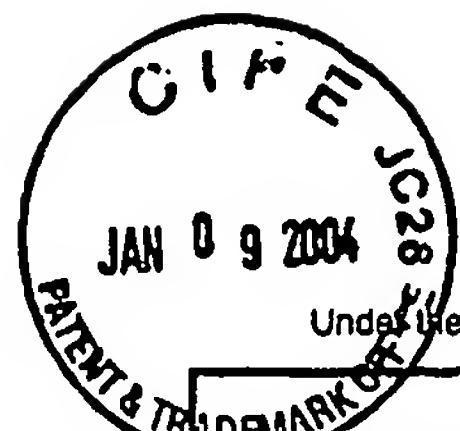
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known	
Substitute for form 1449B/PTO		Application Number		10/707,566	
		Filing Date		December 22, 2003	
		First Named Inventor		Christopher N. Case	
		Art Unit		2832	
		Examiner Name		Lec	
Sheet	2	of	2	Attorney Docket Number	
006979-001249					

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<i>CCR</i>	C	Stand Alone Access Control, <i>The National Locksmith</i> , October, 2003 Issue, Volume 74, No. 10, pp. 18, 22, 23, 24, 26, and 28.	

Examiner
Signature

Date Considered

41405

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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	PRIVACY KEYPAD						
Application Number:	10/707566 						
Confirmation Number:	1565						
First Named Applicant:	Christopher Case						
Attorney Docket Number:	006979.001249						
Search string:	(5060991 or 3041720 or 4632511 or 4899562 or 4901545 or 5136870 or 5301230 or 5465090 or 5475996 or 5609051 or 5640863 or 5657386 or 5709114 or 5775142 or 5873276 or 6286347 or 6378344 or 6516641 or 6543684 or D279647 or D280799 or D313926 or D365976 or D452230 or D452231 or D470033 or D474103 or D470033 or D474103 or D472794 or D280073 or D297911 or D313159 or D313926 or 5353349 or 5564486 or 5748728).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
Ch	1	5060991	1991-10-29	Davidian et al.			
Ch	2	3041720	1962-07-03	L.J. Pantas			
Ch	3	4632511	1986-12-30	Louw			
Ch	4	4899562	1990-02-13	Gartner et al.			
Ch	5	4901545	1990-02-20	Bacon et al.			
Ch	6	5136870	1992-08-11	Gartner et al.			
Ch	7	5301230	1994-04-05	Barry			
Ch	8	5465090	1995-11-07	Deignan			
Ch	9	5475996	1995-12-19	Chen			
Ch	10	5609051	1997-03-11	Donaldson			
Ch	11	5640863	1997-06-24	Frolov			
Ch	12	5657386	1997-08-12	Schwanke			
Ch	13	5709114	1998-01-20	Dawson et al.			

14	5775142	1998-07-07	Kim
15	5873276	1999-02-23	Dawson et al.
16	6286347	2001-09-11	Frolov
17	6378344	2002-04-30	Gartner
18	6516641	2003-02-11	Segawa
19	6543684	2003-04-08	White et al.
20	D279647	1985-07-16	Ohno
21	D280799	1985-10-01	Ohno
22	D313926	1991-01-22	Kautt
23	D365976	1996-01-09	Chiu
24	D452230	2001-12-18	Taylor et al.
25	D452231	2001-12-18	Taylor et al.
26	D470033	2003-02-11	Fleury et al.
27	D474103	2003-05-06	Kaiser et al.
28	D470033	2003-02-11	Fleury et al.
29	D474103	2003-05-06	Kaiser et al.
30	D472794	2003-04-08	LaPlume et al.
31	D280073	1985-08-13	Wildgen
32	D297911	1988-10-04	Rubin
33	D313159	1990-12-25	Kautt
34	D313926	1991-01-22	Kautt
35	5353349	1994-10-04	Brown
36	5564486	1996-10-15	Deigman
37	5748728	1998-05-05	Ginsberg et al.

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	11/14/05